

WE CLAIM:

1. A computer-readable medium having computer-executable components, comprising:
 - a first component that is arranged to read a word-processor document stored as an XML file;
 - a second component that is arranged to use an XSD for interpreting the word-processor document, and
 - a third component that is arranged to validate the word-processor document, wherein the validation selectively ignores mixed content within the word-processor document.
2. The computer-readable medium of Claim 1, wherein the word-processor document is a template file.
3. The computer-readable medium of Claim 1, wherein the mixed content comprises text that is not semantically included within an element.
4. The computer-readable medium of Claim 1, wherein the mixed content comprises an image that is not semantically included within an element.
5. The computer-readable medium of Claim 1, further comprising a formatting component that is arranged to store the word-processor document as an XML file.
6. The computer-readable medium of Claim 5, wherein the formatting component is further arranged to selectively suppress mixed content within the word-processor document.
7. The computer-readable medium of Claim 1, wherein the third component is further arranged to display errors encountered in validation.

8. The computer-readable medium of Claim 1, further comprising an editing component that is arranged to received user commands for changing the word-processing document.

9. The computer-readable medium of Claim 1, wherein the mixed content is selectively ignored in response to a user input.

10. The computer-readable medium of Claim 1, wherein the mixed content is selectively ignored in response to environmental variables.

11. The computer-readable medium of Claim 1, wherein the mixed content is selectively ignored in response to a declaration in the word-processing document.

12. A method for handling a word-processing document, comprising:
determining whether mixed content within the word-processing document is to be ignored; and
parsing and validating the word-processing document such that mixed content does not cause validation errors when the determination has been made that mixed content within the word-processing document is to be ignored.

13. The method of Claim 12, wherein the validating is performed in accordance with an XSD file.

14. The method of Claim 12, further comprising displaying the document according to the instructions contained within the XML file.

15. The method of Claim 12, futher comprising storing the document as an XML file.

16. The method of Claim 15, wherein the storing the document further comprises suppressing mixed content when the determination has been made that mixed content within the word-processing document is to be ignored.

17. The method of Claim 12, wherein the determination is made in response to a user command received in a dialog menu.

18. The method of Claim 12, further comprising displaying errors due to encounter mixed content within the word-processing document when the determination has not been made that mixed content within the word-processing document is to be ignored.

19. A system for creating, interpreting, and modifying a word-processor document stored as a ML file, comprising:

- a ML file;
- a validation engine configured to validate the ML file, wherein the validation engine selectively validates mixed content; and
- a word processor configured to read a ML file created in accordance with an associated schema.

20. The system of Claim 19, wherein the validation engine selectively validates mixed content in response to user commands received through a system interface.

21. The system of Claim 19, wherein the word processor is further configured to output the document to a display.

22. The system of Claim 19, wherein mixed content within the document is selectively output to the display.

23. The system of Claim 21, wherein the word processor is further configured to save the validated ML file in a long term memory of the system.

24. The system of Claim 21, wherein the validation engine is further configured to output validation errors to the display.